

LED Tube

World Transformer of Energy Efficient
and Cost Effective Solution

Features

Up to 50% energy saving compared with fluorescents
Instant power on&off, uniform light distribution without dark section
Long lifetime up to 30,000hrs
Easy installation
No mercury material or UV radiation

Benefits

Considerably lower energy cost
Lowering maintenance cost
Easy and flexible installation
Environmental friendly

Application

For general lighting in e.g. supermarkets, offices, hotels,
residential and restaurants

Warning Notice

Do not replace conventional LFL directly with LED T8 tube.
For existing luminare, LED T8 needs replace the starter to LED Tube Starter.
New luminaire, LED T8 needs rewiring the fixture.
LED T8 tube only compatible with magnetic ballast.
The lamp is not suitable to be used in emergency
luminaires designed for double-capped fluorescent
lamp(s).

Specification

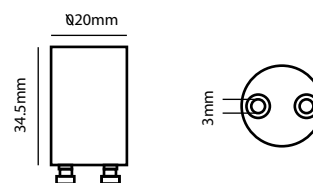
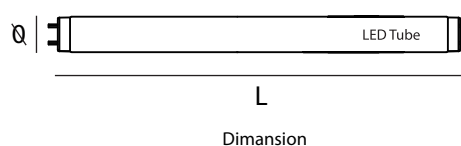
* Dimming not allowed, not for use with electronic ballast gear.

Type	Model	Dimension	Lampholder	Input Voltage	Power	Lumen	Efficiency	CCT (K)	B. Angle	Power Factor
Core Level	RLASJLC820823	Ø26x588	G13	200-240V 50/60Hz	8W	750lm	95lm/W	3000K	160	>0.90
Core Level	RLASJLC820824	Ø26x588	G13	200-240V 50/60Hz	8W	750lm	95lm/W	4000K	160	>0.90
Core Level	RLASJLC820826	Ø26x588	G13	200-240V 50/60Hz	8W	750lm	95lm/W	6500K	160	>0.90
Core Level	RLASJLC841933	Ø26x1198	G13	200-240V 50/60Hz	18W	1900lm	105lm/W	3000K	160	>0.95
Core Level	RLASJLC841934	Ø26x1198	G13	200-240V 50/60Hz	18W	1900lm	105lm/W	4000K	160	>0.95
Core Level	RLASJLC841936	Ø26x1198	G13	200-240V 50/60Hz	18W	1900lm	105lm/W	6500K	160	>0.95
Core Level	RLASJLC852033	Ø26x1499	G13	200-240V 50/60Hz	22W	2000lm	91lm/W	3000K	160	>0.95
Core Level	RLASJLC852034	Ø26x1499	G13	200-240V 50/60Hz	22W	2000lm	91lm/W	4000K	160	>0.95
Core Level	RLASJLC852036	Ø26x1499	G13	200-240V 50/60Hz	22W	2000lm	91lm/W	6500K	160	>0.95

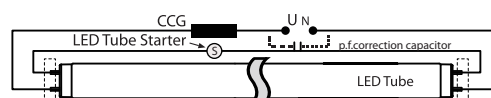
*SJ Lite reserves the right to change and amend the specification without prior notice.



SJ Series



LED Tube Starter



Wiring Diagram



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User Manual

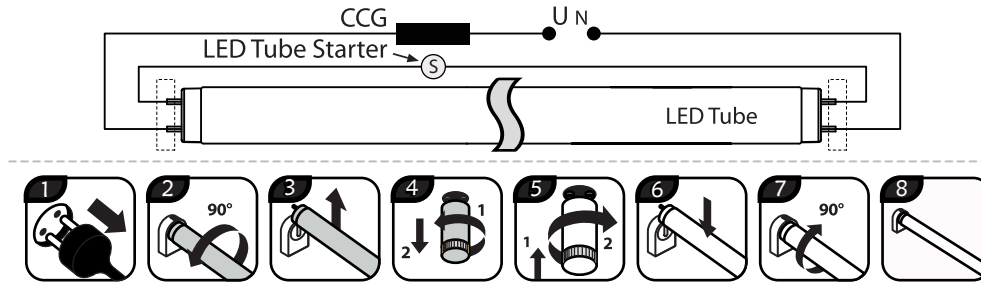
T8 LED Lamp



Always have a qualified electrician to do your electrical work!
Switch off power before starting the installation!

Instructions for mounting:

Schematic steps for removing a fluorescent lamp and inserting a double-capped LED lamp



• Installation instructions

- (1) Switch off electricity.
- (2) and (3) Remove the conventional lamp.
- (4) and (5) Replace the old starter with the LED tube starter.
- (6) Insert the LED lamp into the lamp holder.
- (7) Secure it in position by turning the lamp 90°.
- (8) Switch on electricity.

- ※ The overall energy efficiency and light distribution of installed lamps are determined by the design of the installation.
- ※ Existing power factor compensation capacitors worsen the power factor, please simply remove the capacitor if it is in parallel with the EM ballast.

588/1198/1499mm L-Tube suitable for G13 Base Socket

Replacement: 588/1198/1499mm 8W/18W/22W replace fluorescent lamp 18W/36W/58W

Packing details: LED tube, LED Starter, User manual

Notice:

This lamp is designed for general lighting service (excluding eg.explosive atmospheres)
This LED tube is compatible with Magnetic ballast only.
This lamp is not suitable for use in emergency light fittings designed for double-capped fluorescent lamps.
Do not use this product in outdoor areas.
For dry locations only - not for use where exposed to the weather.



Warning:

Any modification of the light fitting when installing the LED lamps is not permitted.
Please do not install this Magnetic ballast compatible LED tube using a glow starter.
Please do not install this Magnetic ballast compatible LED tube using a direct connection to an AC source.
Please do not install this Magnetic ballast compatible LED tube using another independent LED driver.
Please do not replace with a different type of LED tube! Risk of electrical shock!
Please use only for a single lamp (do not install over a double lamp and above).
Series connection is not permitted when installing this product.
Do not use this product in outdoor areas.
For dry locations only - not for use where exposed to the weather.
Turn off power before installing or replacing lamp.
Do not touch this product with wet hands.
Do not look directly at the lamp when being used.
Do not use in totally enclosed fixtures.
Do not disassemble, repair or alter in any way.

Disclaimer:

SJ Lite does not accept liability for any damages for installations not performed according to this guide or not performed by a professional electrician.

Model Name	Power consumption	Size	CCT
RLASJLC820823	8W	D26 x L588mm max	3000K
RLASJLC820824	8W	D26 x L588mm max	4000K
RLASJLC820826	8W	D26 x L588mm max	6500K
RLASJLC841933	18W	D26 x L1198mm max	3000K
RLASJLC841934	18W	D26 x L1198mm max	4000K
RLASJLC841936	18W	D26 x L1198mm max	6500K
RLASJLC852033	22W	D26 x L1499mm max	3000K
RLASJLC852034	22W	D26 x L1499mm max	4000K
RLASJLC852036	22W	D26 x L1499mm max	6500K

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